## Abstract of the Disclosure

The present invention discloses a chemically surface-treated plastic slide that is useful for the immobilization of proteins, peptides or small molecules to its surface for the fabrication of biochips. Also disclosed in the present invention is a surface-treated plastic slide made of polystyrene, which is useful for the immobilization of oligonucleotides or polynucleotides to its treated surface for the fabrication of DNA chips.